

# UTILITY PATENT APPLICATION TRANSMITTAL

Submit an original and a duplicate for fee processing  
(Only for new nonprovisional applications under 37 CFR 1.53(b))

ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

Attorney Docket No. 189405

First Named Inventor Hagenbuch

Express Mail No. EL305737484US

## APPLICATION ELEMENTS

1. ☒ Transmittal Form with Fee
2. ☒ Specification (including claims and abstract) [Total Pages 25]
3. ☒ Drawings [Total Sheets 24]
4. ☐ Combined Declaration and Power of Attorney [Total Pages ]
  - a. ☐ Newly executed
  - b. ☐ Copy from prior application

**[Note Box 5 below]**

  - i. ☐ Deletion of Inventor(s) Signed statement attached deleting inventor(s) named in the prior application
5. ☐ Incorporation by Reference: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. ☐ Microfiche Computer Program
7. ☐ Nucleotide and/or Amino Acid Sequence Submission
  - a. ☐ Computer Readable Copy
  - b. ☐ Paper Copy
  - c. ☐ Statement verifying above copies

## ACCOMPANYING APPLICATION PARTS

8. ☐ Assignment Papers
9. ☐ Power of Attorney
10. ☐ English Translation Document (if applicable)
11. ☐ Information Disclosure Statement (IDS)
  - ☐ PTO-1449 Form
  - ☐ Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard (Should be specifically itemized)
14. ☒ Small Entity Statement(s)
  - ☐ Enclosed
  - ☐ Statement filed in prior application; status still proper and desired
15. ☐ Certified Copy of Priority Document(s)
16. ☒ Other: Application Cover Sheets

17. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information in (a) and (b) below:

- (a) ☐ Continuation ☐ Divisional ☐ Continuation-in-part of prior application Serial No. \_\_\_\_\_
- (b) Preliminary Amendment: Relate Back - 35 USC 120. The Commissioner is requested to amend the specification by inserting the following sentence before the first line:  
 "This is a ☐ continuation ☐ divisional of copending application(s)  
☐ Serial No. \_\_\_\_\_, filed on \_\_\_\_\_  
☐ International Application, filed on \_\_\_\_\_, and which designates the U.S."

## APPLICATION FEES

BASIC FEE				\$760.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total Claims	20 -20=	0	x \$18.00	\$ 0
Independent Claims	1 - 3=	0	x \$78.00	\$ 0
<input type="checkbox"/> Multiple Dependent Claims(s) if applicable			+\$260.00	\$ 0
Total of above calculations =				\$760.00
Reduction by 50% for filing by small entity =				\$(380.00)
<input type="checkbox"/> Assignment fee if applicable			+\$40.00	\$ 0
TOTAL =				\$380.00

## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 189405

19. ☐ Please charge my Deposit Account No. 12-1216 in the amount of \$.
20. ☒ A check in the amount of \$380.00 is enclosed.
21. The Commissioner is hereby authorized to credit overpayments or charge any additional fees of the following types to Deposit Account No. 12-1216:
- a. ☒ Fees required under 37 CFR 1.16.
  - b. ☒ Fees required under 37 CFR 1.17.
  - c. ☒ Fees required under 37 CFR 1.18.
22. ☒ The Commissioner is hereby generally authorized under 37 CFR 1.136(a)(3) to treat any future reply in this or any related application filed pursuant to 37 CFR 1.53 requiring an extension of time as incorporating a request therefor, and the Commissioner is hereby specifically authorized to charge Deposit Account No. 12-1216 for any fee that may be due in connection with such a request for an extension of time.

## 23. CORRESPONDENCE ADDRESS

Gregory C. Bays, Registration No. 40,505  
Leydig, Voit & Mayer, Ltd.  
Two Prudential Plaza, Suite 4900  
180 North Stetson  
Chicago, Illinois 60601-6780  
Telephone: (312) 616-5600  
Facsimile: (312) 616-5700

Name Gregory C. Bays

Signature

Date

June 15, 1999

## Certificate of Mailing Under 37 C.F.R. 1.10

I hereby certify that this Utility Patent Application Transmittal and all accompanying documents are being deposited with the United States Postal Service "Express Mail Post Office To Addressee" Service under 37 C.F.R. 1.10 on the date indicated below and is addressed to: Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

Elizabeth Yi

Name of Person Signing

*Elizabeth Yi*  
Signature

June 15, 1999

Date

# APPLICATION FOR LETTERS PATENT

Applicant(s): LeRoy G. Hagenbuch , Philip T. Brinkman

Title: PROCESS FOR THREE-DIMENSIONAL MODELING  
AND DESIGN OF OFF-HIGHWAY DUMP BODIES

Serial No. \_\_\_\_\_ Filed \_\_\_\_\_

Group No. \_\_\_\_\_

## CERTIFICATE OF MAILING BY "EXPRESS MAIL"

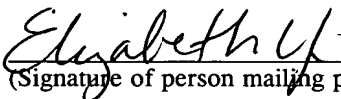
"Express Mail" mailing label number EL305737484US

Date of Deposit: June 15, 1999

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

Elizabeth Yi

(Typed or printed name of person mailing paper or fee)



(Signature of person mailing paper or fee)

**LEYDIG, VOIT & MAYER, LTD.**  
Two Prudential Plaza  
Suite 4900  
Chicago, Illinois 60601-6780

655T90"64EE60

Attorney Docket No.  
189405

**PATENT APPLICATION**

Invention Title:

PROCESS FOR THREE-DIMENSIONAL MODELING AND DESIGN OF OFF-HIGHWAY DUMP BODIES

Inventors:

LeRoy G. Hagenbuch	U.S.A.	Peoria	Illinois
INVENTOR'S NAME	CITIZENSHIP	CITY OF RESIDENCE	STATE or FOREIGN COUNTRY

Philip T. Brinkman	U.S.A.	Kanton	Illinois
INVENTOR'S NAME	CITIZENSHIP	CITY OF RESIDENCE	STATE or FOREIGN COUNTRY

INVENTOR'S NAME	CITIZENSHIP	CITY OF RESIDENCE	STATE or FOREIGN COUNTRY
-----------------	-------------	-------------------	--------------------------

INVENTOR'S NAME	CITIZENSHIP	CITY OF RESIDENCE	STATE or FOREIGN COUNTRY
-----------------	-------------	-------------------	--------------------------

INVENTOR'S NAME	CITIZENSHIP	CITY OF RESIDENCE	STATE or FOREIGN COUNTRY
-----------------	-------------	-------------------	--------------------------

INVENTOR'S NAME	CITIZENSHIP	CITY OF RESIDENCE	STATE or FOREIGN COUNTRY
-----------------	-------------	-------------------	--------------------------

Be it known that the inventor(s) listed above have invented a certain new and useful invention with the title shown above of which the following is a specification.

093379-0159